

| WALL PARAMETERS | | | | | | | | | | | | | | | | | | |
|-----------------|-----------|--------|-----------|-----------|---------------------------|--------------------------|--|---------------------------------------|--|---|--|---|--|---|------------|----------|---|--|
| ID | Type | Symbol | Material | Thickness | Maximum hight of the wall | Length of Reference Line | Length of the Wall on the Outside Face | Length of the Wall on the Inside Face | Surface Area of the Wall Inside Face (Net) | Surface Area of the Wall Outside Face (Net) | Surface Area of the Wall Inside Face (Conditional) | Surface Area of the Wall Outside Face (Conditional) | Surface Area of the Wall Inside Face (Gross) | Surface Area of the Wall Outside Face (Gross) | nr. window | nr. door | Analytic Surface Area of Openings on the Outside Face | Analytic Surface Area of Openings on the Inside Face |
| IV-01 | | | | | | | | | | | | | | | | | | |
| | Innervegg | | Innervegg | 100 | 2 400 | 5 042 | 5 042 | 5 242 | 12,10 | 12,10 | 12,10 | 12,10 | 12,58 | 12,58 | 0 | 0 | 0,00 | 0,00 |
| IV-02 | | | | | | | | | | | | | | | | | | |
| | Innervegg | | Innervegg | 100 | 2 400 | 6 506 | 6 506 | 6 706 | 15,85 | 15,85 | 15,85 | 15,85 | 16,09 | 16,09 | 0 | 0 | 0,00 | 0,00 |
| IV-3 | | | | | | | | | | | | | | | | | | |
| | Innervegg | | Innervegg | 100 | 2 400 | 5 042 | 5 042 | 5 242 | 12,34 | 12,34 | 12,34 | 12,34 | 12,58 | 12,58 | 0 | 0 | 0,00 | 0,00 |
| IV-4 | | | | | | | | | | | | | | | | | | |
| | Innervegg | | Innervegg | 100 | 2 400 | 6 506 | 6 506 | 6 706 | 11,66 | 11,66 | 11,66 | 11,66 | 16,09 | 16,09 | 1 | 1 | 4,44 | 4,44 |

Wall

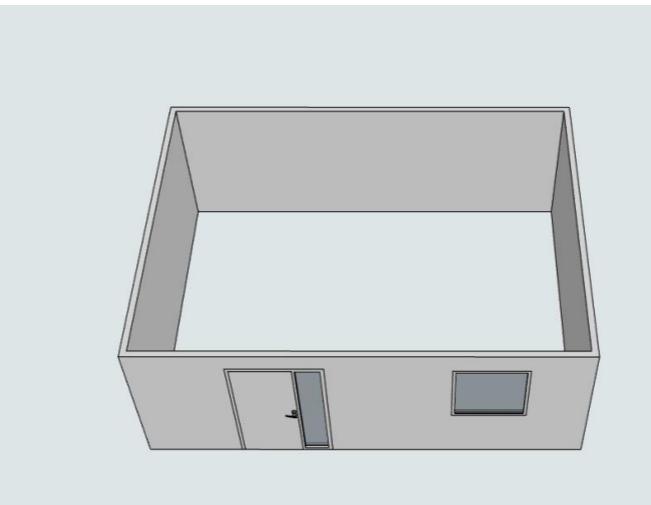
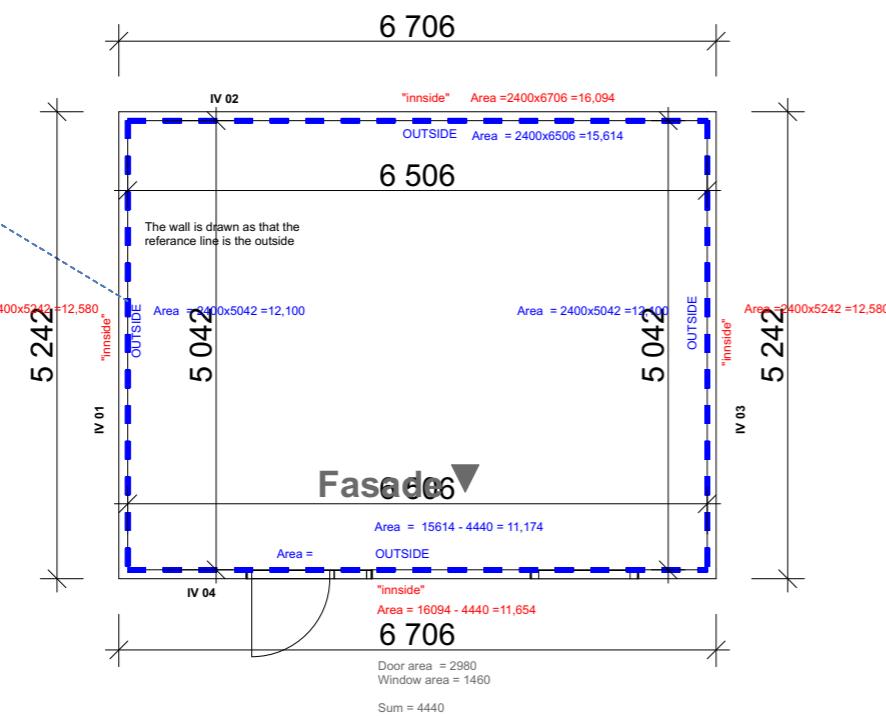
How to define what is inside and outside ?

The wall is drawn as that the reference line is to be the **outside face**.

In this case the reference line is inside of the box, as we see it, but that is irrelevant for archicad. Its collects the area based on what we have defined it and not how we perceive it, or we see it relevant to other walls.

There are three ways to how to define what is inside and outside surface

Outside Face
 Center
 Inside Face



| LISTE VEGGER ETTER BYGNINGSOEL | | | | | | | | | | | | | | | | | | |
|--------------------------------|-----------|--------|-----------|-----------|---------------------------|--------------------------|--|---------------------------------------|--|---|--|---|--|---|------------|----------|--|--|
| ID | Type | Symbol | Material | Thickness | Maximum hight of the wall | Length of Reference Line | Length of the Wall on the Outside Face | Length of the Wall on the Inside Face | Surface Area of the Wall Inside Face (Net) | Surface Area of the Wall Outside Face (Net) | Surface Area of the Wall Inside Face (Conditional) | Surface Area of the Wall Outside Face (Conditional) | Surface Area of the Wall Inside Face (Gross) | Surface Area of the Wall Outside Face (Gross) | nr. window | nr. door | | |
| IV-1 | Innervegg | | Innervegg | 100 | 2 400 | 5 042 | 5 042 | 5 242 | 12,10 | 12,10 | 12,10 | 12,10 | 12,58 | 12,58 | 0 | 0 | | |
| IV-2 | Innervegg | | Innervegg | 100 | 2 400 | 6 506 | 6 506 | 6 706 | 15,85 | 15,85 | 15,85 | 15,85 | 16,09 | 16,09 | 0 | 0 | | |
| IV-3 | Innervegg | | Innervegg | 100 | 2 400 | 5 042 | 5 042 | 5 242 | 12,34 | 12,34 | 12,34 | 12,34 | 12,58 | 12,58 | 0 | 0 | | |
| IV-4 | Innervegg | | Innervegg | 100 | 2 400 | 6 506 | 6 506 | 6 706 | 11,66 | 11,66 | 11,66 | 11,66 | 16,09 | 16,09 | 1 | 1 | | |

